

UNCLASSIFIED

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)

DATE

FEBRUARY 2000

BUDGET ACTIVITY

6 - Management Support

COST (In Thousands)	FY 1999 Actual	FY 2000 Estimate	FY 2001 Estimate	FY 2002 Estimate	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	Cost to Complete	Total Cost
Total Budget Activity (BA) Cost	30737	24553	23907	24515	25009	24667	25385	Continuing	Continuing
0605384BP CHEMICAL/BIOLOGICAL DEFENSE (MANAGEMENT SUPPORT)	25099	24553	23907	24515	25009	24667	25385	Continuing	Continuing
0605502BP SMALL BUSINESS INNOVATIVE RESEARCH (SBIR)	5638	0	0	0	0	0	0	0	5638

A. Mission Description and Budget Activity Justification: This program element provides research, development, testing and evaluation management support to the Department of Defense Nuclear, Biological and Chemical (NBC) defense program.

This effort includes support to Department of Defense (DoD) response to Chemical/Biological (CB) terrorism, funds joint doctrine and training support, funds sustainment of a technical test capability at Dugway Proving Ground, and financial/program management and support program. Additionally, this program element funds the Joint Point Test program (049), which provides a response to Commanders-in-Chief (CINCs) and Service issues for fielded capability.

Anti-terrorism funding provides DoD with a process and means to conduct assessments of installation vulnerabilities to Chemical/Biological threats.

Joint Training and Doctrine Support funds development of Joint Doctrine and Tactics, Techniques, and Procedures for developing Chemical Biological Defense (CBD) systems. The Training and Doctrine efforts also fund chemical and biological modeling and simulation to support the warfighter.

Dugway Proving Ground, a Major Range and Test Facility Base (MRTFB), funding provides for Chemical Biological Defense testing of DoD material, equipment and systems from concept through production. It finances indirect test operating costs not billable to test customers, including indirect civilian and contractor labor; repair and maintenance of test instrumentation, equipment, and facilities; and replacement of test equipment.

Management Support provides funds for the DoD NBC defense program to allow overview and integration of CBD medical and non-medical programs by the Office of the Secretary of Defense (OSD) NBC Defense Steering Committee, which is composed of the Director, Defense Research and Engineering (DDR&E), the Director, Defense Threat Reduction Agency (DTRA), the Director of DTRA CB Defense Directorate, the Deputy Assistant to the Secretary of Defense for CB Defense (DATSD (CBD)), and the Deputy Director for Strategy & Policy, J-5; funds execution management by DTRA; integration of joint requirements, training and doctrine by the Joint Service Integration Group (JSIG); joint research, development and acquisition (RDA) planning, input to the annual report to Congress and Program Objectives Memorandum (POM) Strategy development by the Joint Service Materiel Group (JSMG); and review of the JSIG and JSMG joint plans and the consolidated NBC Defense POM Strategy by the Joint NBC Defense Board (JNBCDB) Secretariat.

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The Joint Point Test program (O49) provides funds to plan, conduct, evaluate, and report on joint tests (for other than developmental hardware) and accomplish operational research assessments in response to requirements received from the Services and the Commanders-in-Chief (CINCs) for already fielded equipment and systems.

Note: In November 1997, DoD published the Defense Reform Initiative (DRI), which directed the elimination of the Assistant to the Secretary of Defense for Nuclear and Chemical and Biological Defense Programs (ASTD (NCB)) and the creation of a new defense agency, DTRA. As a result of the DRI, the OSD oversight functions for the CB Defense Program were transferred to the office of the DATSD (CBD) under the DDR&E, while DoD execution management of the program was transferred to DTRA. Effective FY99, the financial management responsibilities for the Chemical/Biological (CB) Defense Program were transferred from the Ballistic Missile Defense Organization (BMDO) to DTRA.

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BUDGET ACTIVITY

6 - Management Support

PE NUMBER AND TITLE

0605384BP CHEMICAL/BIOLOGICAL DEFENSE (MANAGEMENT SUPPORT)

COST (In Thousands)		FY 1999 Actual	FY 2000 Estimate	FY 2001 Estimate	FY 2002 Estimate	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	Cost to Complete	Total Cost
Total Program Element (PE) Cost		25099	24553	23907	24515	25009	24667	25385	Continuing	Continuing
AT6	ANTI-TERRORISM	2841	472	458	459	460	465	488	Continuing	Continuing
DT6	JOINT DOCTRINE AND TRAINING SUPPORT	3057	3339	3232	3292	3341	3388	3511	Continuing	Continuing
DW6	DUGWAY PROVING GROUND	9983	10065	10121	10383	10668	10207	10511	Continuing	Continuing
MS6	MANAGEMENT SUPPORT	7619	9090	8565	8710	8817	8869	9085	Continuing	Continuing
O49	JOINT POINT TEST	1599	1587	1531	1671	1723	1738	1790	Continuing	Continuing

A. Mission Description and Budget Item Justification: This program element provides research, development, testing and evaluation management support to the Department of Defense Nuclear, Biological and Chemical (NBC) defense program.

This effort includes support to Department of Defense (DoD) response to Chemical/Biological (CB) terrorism, funds joint doctrine and training support, funds sustainment of a technical test capability at Dugway Proving Ground, and financial/program management and support program. Additionally, this program element funds the Joint Point Test program (049), which provides a response to Commanders-in-Chief (CINCs) and Service issues for fielded capability.

Anti-terrorism funding provides DoD with a process and means to conduct assessments of installation vulnerabilities to Chemical/Biological threats.

Joint Training and Doctrine Support funds development of Joint Doctrine and Tactics, Techniques, and Procedures for developing Chemical Biological Defense (CBD) systems. The Training and Doctrine efforts also fund chemical and biological modeling and simulation to support the warfighter.

Dugway Proving Ground, a Major Range and Test Facility Base (MRTFB), funding provides for Chemical Biological Defense testing of DoD material, equipment and systems from concept through production. It finances indirect test operating costs not billable to test customers, including indirect civilian and contractor labor; repair and maintenance of test instrumentation, equipment, and facilities; and replacement of test equipment.

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RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)		DATE FEBRUARY 2000
BUDGET ACTIVITY 6 - Management Support	PE NUMBER AND TITLE 0605384BP CHEMICAL/BIOLOGICAL DEFENSE (MANAGEMENT SUPPORT)	
<p>Management Support provides funds for the DoD NBC defense program to allow overview and integration of CBD medical and non-medical programs by the Office of the Secretary of Defense (OSD) NBC Defense Steering Committee, which is composed of the Director, Defense Research and Engineering (DDR&E), the Director, Defense Threat Reduction Agency (DTRA), the Director of DTRA CB Defense Directorate, the Deputy Assistant to the Secretary of Defense for CB Defense (DATSD (CBD)), and the Deputy Director for Strategy & Policy, J-5; funds execution management by DTRA; integration of joint requirements, training and doctrine by the Joint Service Integration Group (JSIG); joint research, development and acquisition (RDA) planning, input to annual report to Congress and Program Objectives Memorandum (POM) Strategy development by the Joint Service Materiel Group (JSMG); and review of the JSIG and JSMG joint plans and the consolidated NBC Defense POM Strategy by the Joint NBC Defense Board (JNBCDB) Secretariat.</p> <p>The Joint Point Test program (O49) provides funds to plan, conduct, evaluate, and report on joint tests (for other than developmental hardware) and accomplish operational research assessments in response to requirements received from the Services and the Commanders-in-Chief (CINCs) for already fielded equipment and systems.</p>		
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BUDGET ACTIVITY

6 - Management Support

PE NUMBER AND TITLE

0605384BP CHEMICAL/BIOLOGICAL DEFENSE (MANAGEMENT SUPPORT)

<u>B. Program Change Summary:</u>	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
Previous President's Budget (FY 2000/FY 2001)	24849	24043	24054
Appropriated Value	24849	24043	
Adjustment to Appropriated Value			
a. Congressional General Reductions			
b. SBIR/STTR	-414		
c. Omnibus or Other Above Threshold Reductions	-201	-50	
d. Below Threshold Reprogramming	865	628	
e. Rescissions		-68	
Adjustments to Budget Years Since FY 2000/2001 PRES BUD			-147
Current Budget Submit (FY2001/PRES BUD)	25099	24553	23907

Change Summary Explanation:

Funding: .

Schedule:

Technical:

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BUDGET ACTIVITY

6 - Management Support

PE NUMBER AND TITLE

**0605384BP CHEMICAL/BIOLOGICAL DEFENSE
(MANAGEMENT SUPPORT)**

PROJECT

AT6

COST (In Thousands)	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	Cost to	Total Cost
	Actual	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Complete	
AT6 ANTI-TERRORISM	2841	472	458	459	460	465	488	Continuing	Continuing

A. Mission Description and Budget Item Justification:

Project AT6 ANTI-TERRORISM: The growing threat of the use of Chemical/Biological (CB) agents in an act of terrorism places the United States Armed Forces installations and personnel at risk. This project provides the Department of Defense (DoD) a process and means to conduct assessments of installation vulnerabilities to CB threats in relation to terrorist activities. The knowledge gained is to be integrated into the training of U.S. forces both in the Continental United States (CONUS) and overseas. Funding added in response to DoD Directive 2000.12, "DoD Combating Terrorism Program," dated September 15, 1996 and the Downing Task Force Report, "Global Interests/Global Responsibilities," dated September 16, 1996. Funding provides planning tools, training tools, and sustainment of these tools in the out years.

FY 1999 Accomplishments:

- 700 Developed interactive CD-ROM for Weapons of Mass Destruction (WMD) exercises.
- 330 Developed Level III WMD training program CD-ROM.
- 300 Developed Installation Emergency Response to WMD Terrorism course.
- 160 Provided support to the WMD Anti-Terrorism/Force Protection (AT/FP) Information Center and Assistance Program.
- 750 Conducted an exercise with Department of Energy (Gas to Liquid Capture Unit).
- 75 Conducted a Defense Threat Reduction Agency/Soldiers Biological Chemical Command tabletop exercise.
- 100 Developed a Smallpox exercise scenario.
- 145 Implemented Joint Service Installation Vulnerability Assessment (JSIVA) augmentation.
- 281 Updated standards and reviewed installation WMD implementation plans to minimize WMD vulnerability.

Total 2841

Project AT6

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BUDGET ACTIVITY

6 - Management Support

PE NUMBER AND TITLE

**0605384BP CHEMICAL/BIOLOGICAL DEFENSE
(MANAGEMENT SUPPORT)**

PROJECT

AT6**FY 2000 Planned Program:**

- 160 Sustain anti-terrorism training base.
- 160 Plan and assess a tabletop exercise and develop a new scenario exercise.
- 145 Prepare an annual update to the WMD CD-ROM training program.
- 7 SBIR/STTR.

Total 472

FY 2001 Planned Program:

- 152 Continue to sustain anti-terrorism training base.
- 157 Plan and assess annual tabletop exercise and develop a new scenario exercise.
- 149 Prepare an annual update to the WMD CD-ROM training program.

Total 458

B. Other Program Funding Summary: N/A

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RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)							DATE FEBRUARY 2000					
BUDGET ACTIVITY 6 - Management Support				PE NUMBER AND TITLE 0605384BP CHEMICAL/BIOLOGICAL DEFENSE (MANAGEMENT SUPPORT)				PROJECT DT6				
COST (In Thousands)				FY 1999 Actual	FY 2000 Estimate	FY 2001 Estimate	FY 2002 Estimate	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	Cost to Complete	Total Cost
DT6 JOINT DOCTRINE AND TRAINING SUPPORT				3057	3339	3232	3292	3341	3388	3511	Continuing	Continuing

A. Mission Description and Budget Item Justification:

Project DT6 JOINT DOCTRINE AND TRAINING SUPPORT: The activities of this project directly support the Joint Service Chemical/Biological (CB) Defense Program in particular the Joint Service Integration Group (JSIG) and Doctrine and Training (DT) and Modeling and Simulation (MODSIM). This effort (1) funds preparation of Joint Doctrine and Tactics, Techniques, and Procedures (TTP) for developing CB Defense Systems; (2) supports the US Army Chemical School (USACMLS) Joint Senior Leaders' Course (JSLC); (3) provides funds to help correct training and doctrine deficiencies covered in General Accounting Office (GAO) Reports; (4) funds for contract support to assist the Nuclear, Biological, Chemical (NBC) Defense Joint Service Integration Group in accomplishing its new mission to "Survey the Commanders-in-Chief (CINCs) and Services to provide a database of current and planned NBC Defense studies, analyses, models and simulations, training, exercises, and wargames; to determine overlaps, duplication, and shortfalls; and to build and execute programs to correct shortfalls in all aspects of NBC Defense"; (5) provides funds to establish the JSIG lead in NBC Defense Modeling, Simulation, and Analysis (MSA) and determines NBC Defense MSA requirements. Program funding initiated in FY99 as part of the Secretary of Defense's Quadrennial Defense Review enhancements for counterproliferation programs.

FY 1999 Accomplishments:

- 813 JSIG Doctrine and Training (DT) - Prepared Multi-Service Doctrine for development of Joint NBC Defense Systems [e.g., Joint Warning and Reporting Network (JWARN), Joint Chemical Agent Detector (JCAD), Joint Service Lightweight Stand-off Chemical Agent Detector (JSLSCAD), Joint Biological Point Detection System (JBPDs)]; updated existing Joint doctrinal and multi-Service NBC Defense products; and reviewed all Joint publications to ensure that NBC is addressed.
- 1050 JSIG DT - Corrected Joint NBC Defense training and doctrine deficiencies resulting from General Accounting Office (GAO) Reports, the Army Chemical School Training Action Plan and other sources. Additionally, results of the FY98 Joint Chief's of Staff (JCS) Training, Studies, and Analysis effort to "Survey the CINCs NBC Defense efforts and Programs in the NBC Defense Area" provided further program definition.

Project DT6
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BUDGET ACTIVITY

PE NUMBER AND TITLE

PROJECT

6 - Management Support**0605384BP CHEMICAL/BIOLOGICAL DEFENSE
(MANAGEMENT SUPPORT)****DT6****FY 1999 Accomplishments (Cont):**

- 50 JSIG DT - Enhanced Joint participation in the Joint Senior Leader's Course, conducted three times annually. Increased support of presentations by high-level DoD and other government agency (OGA) experts in NBC Defense. Enhanced course conduct, including training at the live-agent Chemical Defense Training Facility (CDTF), and travel/per-diem for students from all Services.
- 1144 Modeling and Simulation (MODSIM) - Supported the Services in NBC Defense Modeling, Simulation, and Analysis; continued to establish requirements for NBC Defense Models and Simulations; and improved commonality in the DoD NBC Defense Modeling and Simulation community.

Total 3057

FY 2000 Planned Program:

- 1656 JSIG Doctrine and Training (DT) - Support development of medical, non-medical and special operations Multi-Service core NBC doctrine. Implement recommendations provided in the NBC Defense Doctrine and Training Assessment. Also, provides Service support to implement doctrine and training initiatives.
- 50 JSIG DT - Support additional joint participation in the Joint Senior Leader's Course (JSLC).
- 422 JSIG DT - Conduct Phase II of CB defense requirements study; analysis of the Air Force's material requirements determination process.
- 1163 MODSIM - Support the Services development of joint modeling, simulation, and analysis requirements through the JSIG Modeling and Simulation Requirements Panel.
- 48 SBIR/STTR.

Total 3339

FY 2001 Planned Program:

- 1564 JSIG Doctrine and Training (DT) - Continue to support the development of medical, non-medical and special operations Multi-Service core NBC doctrine. Implement recommendations provided in the NBC Defense Doctrine and Training Assessment. Also, provide Service support to implement doctrine and training initiatives.
- 50 JSIG DT - Continue to support additional joint participation in the Joint Senior Leader's Course (JSLC).
- 450 JSIG DT - Conduct Phase III of CB defense requirements study; analysis of the Marine Corps material requirements determination process.

Project DT6

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6 - Management Support

PE NUMBER AND TITLE

**0605384BP CHEMICAL/BIOLOGICAL DEFENSE
(MANAGEMENT SUPPORT)**

PROJECT

DT6**FY 2001 Planned Program (Cont):**

- 1168 MODSIM - Continue to support the Services development of joint modeling, simulation, and analysis requirements through the JSIG Modeling and Simulation Requirements Panel.

Total 3232

B. Other Program Funding Summary: N/A

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BUDGET ACTIVITY 6 - Management Support				PE NUMBER AND TITLE 0605384BP CHEMICAL/BIOLOGICAL DEFENSE (MANAGEMENT SUPPORT)				PROJECT DW6				
COST (In Thousands)				FY 1999 Actual	FY 2000 Estimate	FY 2001 Estimate	FY 2002 Estimate	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	Cost to Complete	Total Cost
DW6	DUGWAY PROVING GROUND			9983	10065	10121	10383	10668	10207	10511	Continuing	Continuing

A. Mission Description and Budget Item Justification:

Project DW6 DUGWAY PROVING GROUND: Project provides a technical capability for testing Department of Defense (DoD) Chemical and Biological Defense materiel, equipment and systems from concept through production. It finances indirect test operating costs not billable to test customers, to include indirect civilian and contractor labor; repair and maintenance of test instrumentation, equipment, and facilities; and replacement of test equipment.

DPG, a Major Range and Test Facility Base (MRTFB), is the reliance center for all DoD chemical/biological defense (CBD) testing and provides the United States' only combined range, chamber, toxic chemical lab, and bio-safety level 3 facility.

DPG uses state-of-the-art chemical and life sciences test facilities and test chambers to perform CBD testing of protective gear, decontamination systems, detectors and equipment while totally containing chemical agents and biological pathogens.

Projects programmed for testing at DPG include: Joint Services Lightweight Standoff Chemical Agent Detector (JSLSCAD), Joint Field Trials (JFT), Joint Biological Remote Early Warning System (JBREWS), Joint Service Biological Point Detection System (JBPDS), Joint Chemical Agent Detector (JCAD), and Joint Services Lightweight Integrated Suit Technology (JSLIST).

Project DW6
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BUDGET ACTIVITY

6 - Management Support

PE NUMBER AND TITLE

**0605384BP CHEMICAL/BIOLOGICAL DEFENSE
(MANAGEMENT SUPPORT)**

PROJECT

DW6**FY 1999 Accomplishments:**

- 6478 Provided for labor and supporting costs of civilian personnel performing administration and staff support for Dugway Proving Ground's (DPG's) Chemical/Biological (CB) test mission. This indirect support includes budget, surety operations, range control, Contracting Officer Representative (COR) duties and environmental oversight which cannot be directly identified to a specific customer.
- 2960 Provided for labor and supporting costs of contractor personnel performing administration and management of DPG's CB test mission contracts. This is the indirect portion of the total cost of providing contractual effort including chemical analysis, field support, planning and report documentation. This portion of the contract cannot be specifically identified to a test customer and is funded by indirect funds; the balance is recouped from customers.
- 545 Provided for a dedicated and specially trained staff to operate and maintain all control systems within DPG's TRIAD Test Complex (Materiel Test Facility, Combined Chemical Test Facility and the Life Science Test Facility).

Total 9983

FY 2000 Planned Program:

- 6896 Provides for labor and supporting costs of civilian personnel performing administration and staff support for DPG's Chemical/Biological (CB) test mission. This indirect support includes budget, surety operations, range control, COR duties and environmental oversight which cannot be directly identified to a specific customer.
- 2470 Provides for labor and supporting costs of contractor personnel performing administration and management of DPG's CB test mission contracts. This is the indirect portion of the total cost of providing contractual effort including chemical analysis, field support, planning and report documentation. This portion of the contract cannot be specifically identified to a test customer and is funded by indirect funds; the balance is recouped from customers.
- 553 Provides for a dedicated and specially trained staff to operate and maintain all control systems within DPG's TRIAD Test Complex (Materiel Test Facility, Combined Chemical Test Facility and the Life Science Test Facility).
- 146 SBIR/STTR.

Total 10065

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**0605384BP CHEMICAL/BIOLOGICAL DEFENSE
(MANAGEMENT SUPPORT)**

PROJECT

DW6**FY 2001 Planned Program:**

- 6152 Provides for labor and supporting costs of civilian personnel performing administration and staff support for DPG's Chemical/Biological test mission. This indirect support includes budget, surety operations, range control, COR duties and environmental oversight which cannot be directly identified to a specific customer.
- 3398 Provides for labor and supporting costs of contractor personnel performing administration and management of DPG's CB test mission contracts. This is the indirect portion of the total cost of providing contractual effort including chemical analysis, field support, planning and report documentation. This portion of the contract cannot be specifically identified to a test customer and is funded by indirect funds; the balance is recouped from customers.
- 571 Provides for a dedicated and specially trained staff to operate and maintain all control systems within DPG's TRIAD Test Complex (Materiel Test Facility, Combined Chemical Test Facility and the Life Science Test Facility).

Total 10121

B. Other Program Funding Summary: N/A

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6 - Management Support

PE NUMBER AND TITLE

**0605384BP CHEMICAL/BIOLOGICAL DEFENSE
(MANAGEMENT SUPPORT)**

PROJECT

MS6

COST (In Thousands)	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	Cost to	Total Cost
	Actual	Estimate	Estimate	Estimate	Estimate	Estimate	Estimate	Complete	
MS6 MANAGEMENT SUPPORT	7619	9090	8565	8710	8817	8869	9085	Continuing	Continuing

A. Mission Description and Budget Item Justification:

Project MS6 MANAGEMENT SUPPORT: This project provides management support for the Department of Defense (DoD) Joint Service Nuclear, Biological and Chemical (NBC) defense program. It includes program oversight and integration of overall medical and non-medical programs by the Office of the Secretary of Defense (OSD) NBC Defense Steering Committee, which is composed of the Director, Defense Research and Engineering (DDR&E), the Director, Defense Threat Reduction Agency (DTRA), the Director of DTRA Chemical/Biological (CB) Defense Directorate, the Deputy Assistant to the Secretary of Defense for CB Defense (DATSD (CBD)), and the Deputy Director for Strategy & Policy, J-5; funds execution management by DTRA; integration of joint requirements, training and doctrine by the Joint Service Integration Group (JSIG); joint research, development and acquisition (RDA) planning, input to the NBC Defense Annual Report to Congress and Program Objectives Memorandum (POM) Strategy development by the Joint Service Materiel Group (JSMG); and review of the JSIG and JSMG joint plans and the consolidated NBC Defense POM Strategy by the Joint NBC Defense Board (JNBCDB) Secretariat. It also includes programming support for the Joint Service Chemical Biological Information System (JSCBIS), which serves as a budgetary and informational database for the DoD Chemical/Biological Defense Program. Funding is also provided for the Chemical Biological Archive Information Management System (CBAIMS) as a means to collect, assemble, catalog and archive Chemical and Biological Defense information from multiple service locations into a central repository and library.

FY 1999 Accomplishments:

- 300 Joint Forces in a Contaminated Environment (JFICE) - Initiated evaluation of WMD impact on Joint Force abilities to survive, operate and sustain force projection operations.
- 2036 JSIG MGT - Developed Joint Requirements and conducted milestone reviews. Established the Medical Program Sub-Panel to develop and prioritize Joint Medical requirements. Initiated Joint System Training Plan and multi-Service doctrine update processes. Conducted the annual update of the Joint Modernization Plan, the medical and non-medical Joint Priority Lists, and the Annual Report to Congress. Developed the Joint Service Requirements Integration Process.

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PE NUMBER AND TITLE

PROJECT

6 - Management Support**0605384BP CHEMICAL/BIOLOGICAL DEFENSE
(MANAGEMENT SUPPORT)****MS6****FY 1999 Accomplishments (Cont):**

- 2680 JSMG MGT - Developed assessments to support Research, Development and Acquisition (RDA) Plan. Provided analytic programmatic support for development of Program Objectives Memorandum (POM) Strategy, the Budget Estimate Submission (BES), and the President's Budget (PB) request. Responded to specialized evaluation studies throughout the Program, Planning and Budget System (PPBS) process.
- 2422 OSD MGT - Performed program reviews/assessments, provided programmatic PPBS oversight/analysis, provided congressional issue analysis and support. Provided financial management services by the Defense Threat Reduction Agency in the areas of funding distribution and execution reporting.
- 181 OSD MGT - Provided Joint Service Chemical and Biological Information System (JSCBIS) database support.

Total 7619

FY 2000 Planned Program:

- 493 CBAIMS - Archiving of Chemical and Biological information from multiple service locations.
- 117 JNBCDB MGT - Provide Joint Nuclear, Biological, and Chemical Defense Board (JNBCDB) oversight and analysis for PPBS process.
- 2652 JSIG MGT - Develop Joint Requirements and conduct milestone reviews. Develop medical Joint Future Operational Capabilities (JFOC) and integrate with updated non-medical JFOCs. Establish Joint Training Working Group and Models and Simulations Requirements Panel to develop non-material requirements. Conduct annual review and update of Joint Modernization Plan, the integrated medical and non-medical Joint Priority List, the JFOCs and the Annual Report to Congress.
- 2900 JSMG MGT - Develop assessments to support RDA Planning. Provide analytic programmatic support for development of POM Strategy, the Budget Estimate Submission (BES), and the President's Budget (PB) request. Respond to specialized evaluation studies throughout the PPBS process.
- 190 OSD MGT - Provided JSCBIS database support.
- 2606 OSD MGT - Perform program reviews/assessments, provide programmatic PPBS oversight/analysis, provide congressional issue analysis and support. Supports financial management services provided by the Defense Threat Reduction Agency such as funding distribution and execution reporting.
- 132 SBIR/STTR.

Total 9090

FY 2001 Planned Program:

- 397 CBAIMS - Support archiving of Chemical and Biological information.

Project MS6

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PROJECT

6 - Management Support**0605384BP CHEMICAL/BIOLOGICAL DEFENSE
(MANAGEMENT SUPPORT)****MS6****FY 2001 Planned Program (Cont):**

- 190 JNBCDB MGT - Provide Joint Nuclear, Biological and Chemical Defense Board (JNBCDB) oversight and analysis for PPBS process.
- 2663 JSIG MGT - Develop Joint Requirements and conduct milestone reviews. Conduct annual review and update of Joint Modernization Plan, the integrated medical and non-medical Joint Priority List, the JFOCs and the Annual Report to Congress.
- 3075 JSMG MGT - Develop assessments to support Research, Development and Acquisition (RDA) Planning. Provide analytic programmatic support for development of Program Objectives Memorandum (POM) Strategy, the Budget Estimate Submission (BES), and the President's Budget (PB) request. Respond to specialized evaluation studies throughout the PPBS process.
- 2046 OSD MGT - Perform program reviews/assessments, provide programmatic PPBS oversight/analysis, provide congressional issue analysis and support. Supports financial management services provided by the Defense Threat Reduction Agency such as funding distribution and execution reporting.
- 194 OSD MGT - Provide Joint Service Chemical and Biological Information System (JSCBIS) database support.

Total 8565

B. Other Program Funding Summary: N/A

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BUDGET ACTIVITY 6 - Management Support				PE NUMBER AND TITLE 0605384BP CHEMICAL/BIOLOGICAL DEFENSE (MANAGEMENT SUPPORT)				PROJECT O49				
COST (In Thousands)				FY 1999 Actual	FY 2000 Estimate	FY 2001 Estimate	FY 2002 Estimate	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	Cost to Complete	Total Cost
O49 JOINT POINT TEST				1599	1587	1531	1671	1723	1738	1790	Continuing	Continuing

A. Mission Description and Budget Item Justification:

Project O49 JOINT POINT TEST: The objectives of the Joint Point Test program are to plan, conduct, evaluate, and report on joint tests (for other than developmental hardware) and accomplish operational research assessments in response to requirements received from the Commanders-in-Chief (CINCs) and the Services. This program will provide ongoing input to the CINC's and Services for development of doctrine, policy, training procedures, and feedback into the Research, Development, Testing & Evaluation (RDT&E) cycle.

FY 1999 Accomplishments:

- 633 Conducted assessments evaluating performance and procedures in a chemical environment. Efforts addressed exterior decontamination of Army Aircraft, Vapor and Contact Hazards from Chemical Warfare (CW) Agent Contamination, Clothing Decontamination, Over-land Atmospheric Dispersion of CB Agent and Water Support in a Toxic environment.
- 647 Conducted field trials evaluating performance and procedures in a chemical environment. Field trials included Cargo Aircraft Contamination Control test and Air-Platform Interface Issues
- 319 Conducted laboratory tests evaluating performance and procedures in a chemical environment. Laboratory tests included Critical Area decontamination of Biological Agents and Chemical Agent simulant testing.

Total 1599

FY 2000 Planned Program:

- 614 Conduct assessments evaluating performance and procedures in a chemical environment. Efforts initiated will address field laundry aeration for JSLIST garment, mitigation of CW/BW effect on unprotected civilians during noncombatant operations and effects of chemical warfare on airbase operations and impact of sortie generation.

Project O49

UNCLASSIFIED

UNCLASSIFIED

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)

DATE

FEBRUARY 2000

BUDGET ACTIVITY

PE NUMBER AND TITLE

PROJECT

6 - Management Support**0605384BP CHEMICAL/BIOLOGICAL DEFENSE
(MANAGEMENT SUPPORT)****O49****FY 2000 Planned Program (Cont):**

- 634 Conduct field trials evaluating performance and procedures in a chemical environment. Field tests to be initiated are CW impact on Sea Ports of Debarkation and VX Chemical Agent Simulant performance.
- 316 Conduct laboratory tests evaluating performance and procedures in a chemical environment. Laboratory testing initiated will support the Sea Ports of Debarkation field testing and field laundry aeration assessment for JSLIST garment.
- 23 SBIR/STTR.

Total 1587

FY 2001 Planned Program:

- 591 Conduct assessments evaluating performance and procedures in a chemical environment. Planned efforts are to address decontamination of strategic and tactical aircraft, casualty decontamination procedures and noncombatant evacuation operation respiratory protection.
- 640 Conduct field trials evaluating performance and procedures in a chemical environment. Field trials planned are effectiveness of transload operations, noncombatant evacuation operations and cargo aircraft contamination control.
- 300 Conduct laboratory tests evaluating performance and procedures in a chemical environment. Laboratory tests planned are protective mask fit factor for BW, noncombatant evacuation operations materiel support and industrial hygiene equipment evaluation.

Total 1531

B. Other Program Funding Summary: N/A

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